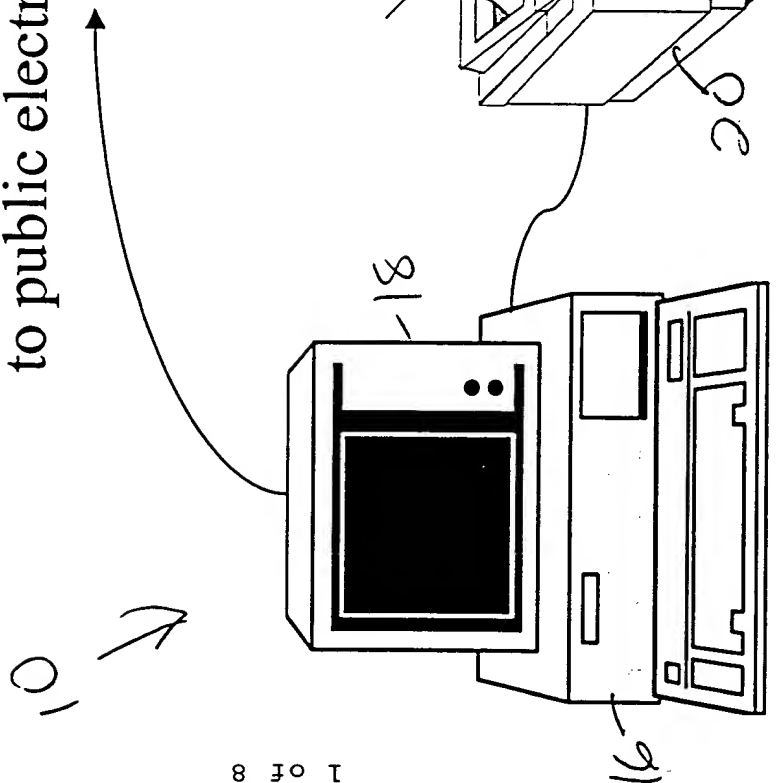


to public electronic communication network



Computer

Printer

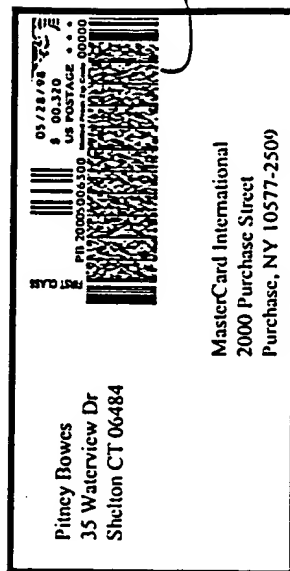


Fig 1

FIG. 2

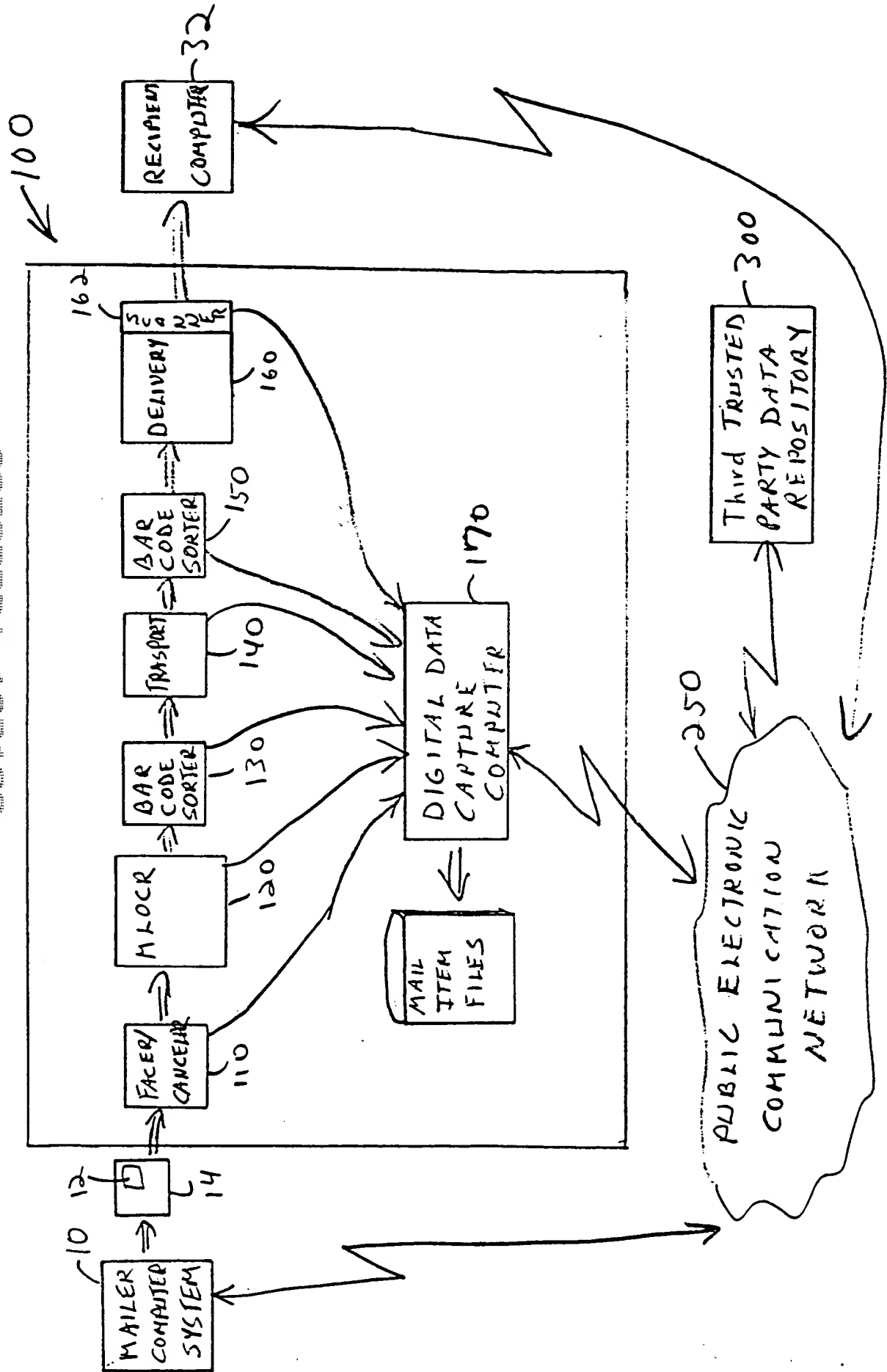


FIG. 2

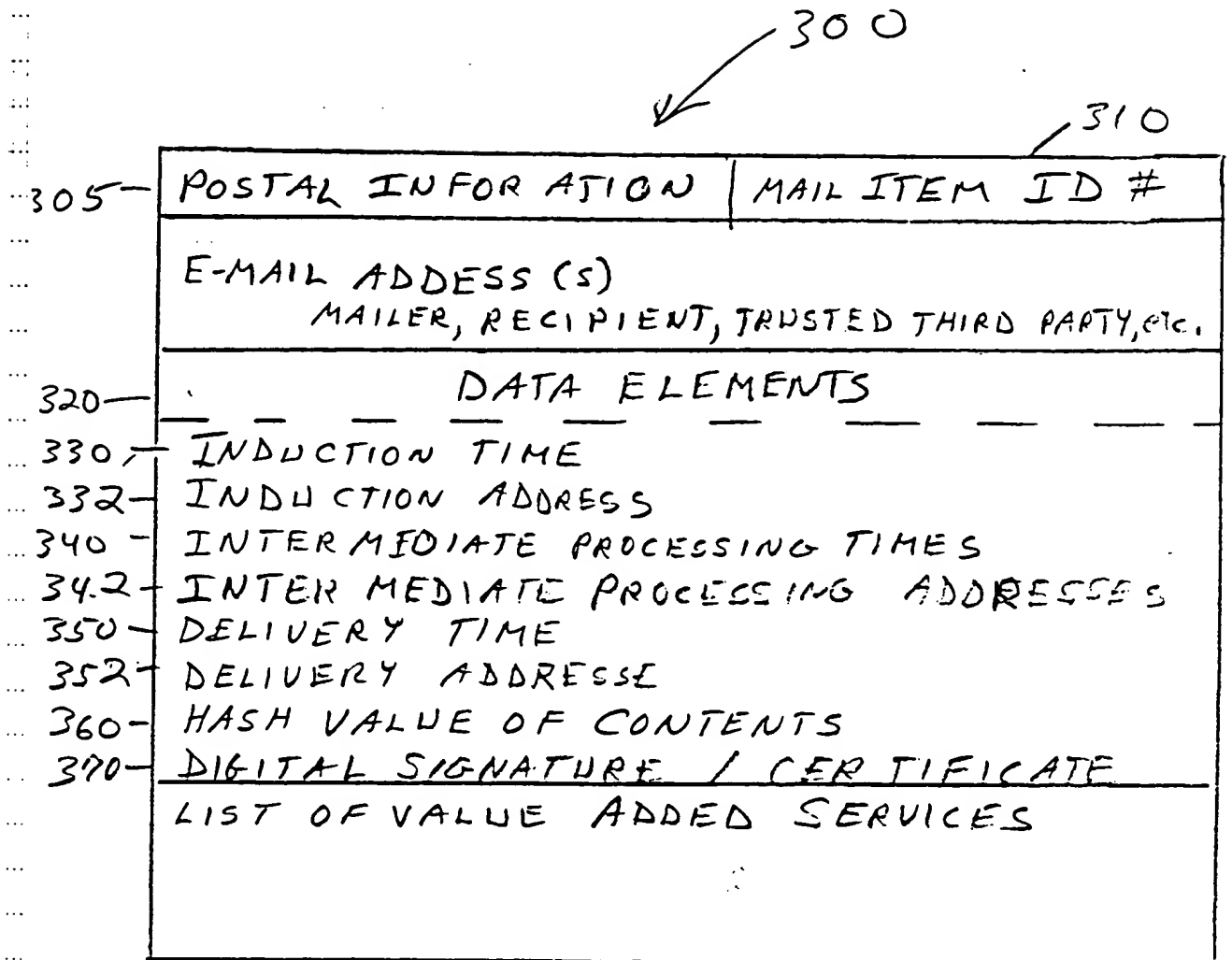


FIG 3

Confirmation System

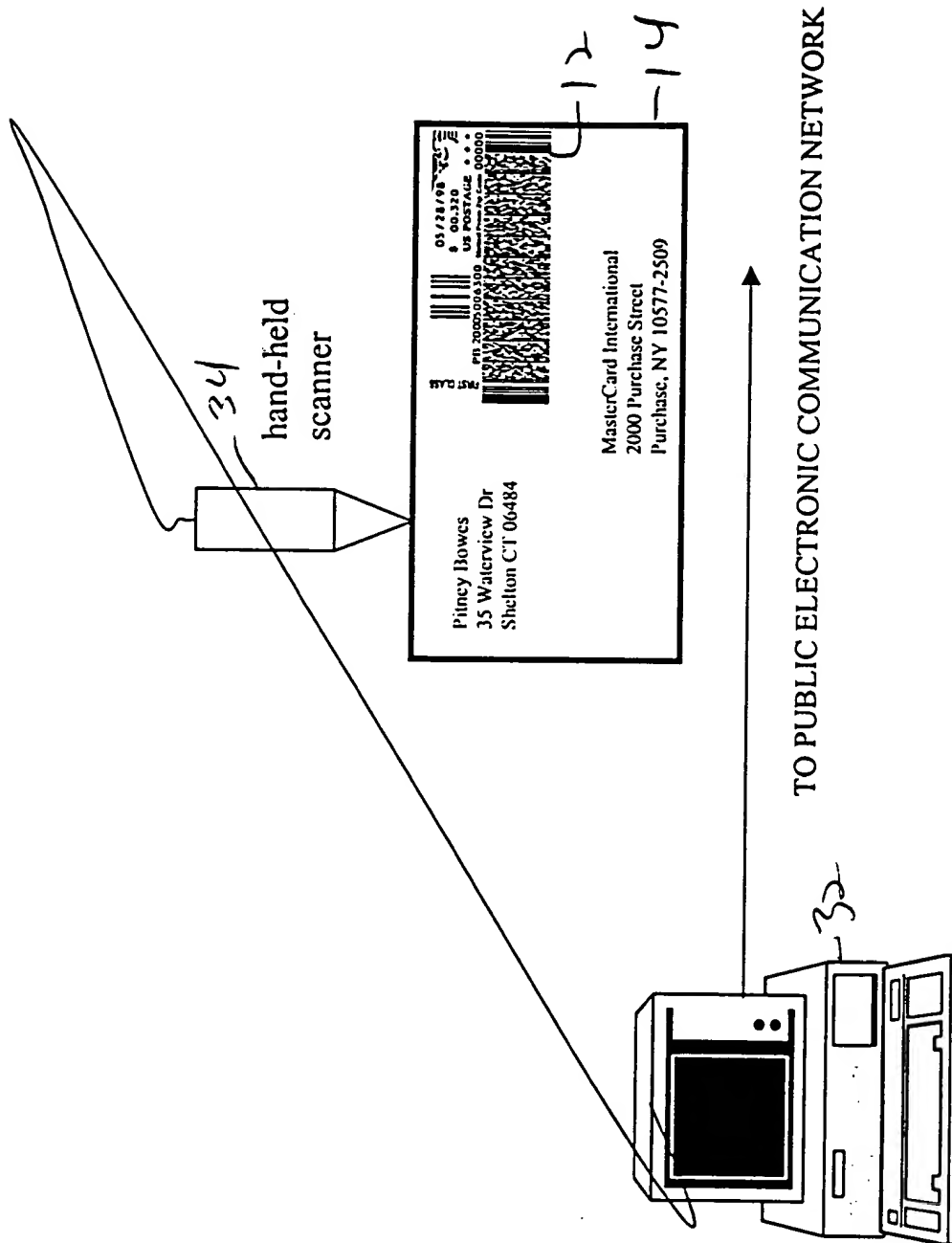


FIG 4

400

ENTER OR SELECT DELIVERY ADDRESS INFORMATION,
RETURN ADDRESS INFORMATION AND PAYMENT INFORMATION

F-224

FIG. 5
5 of 8

405

SELECT DESIRED VALUE-ADDED SERVICES, RATING INFORMATION
AND CONFIRMATION NOTIFICATION INFORMATION, SUCH AS E-MAIL ADDRESS,
FACSIMILE NUMBER, TELEPHONE NUMBER AND/OR PAGER NUMBER

410

COMPUTE CRYPTOGRAPHIC POSTAGE VALIDATION CODE (CPVC) USING DIGITAL
SIGNATURE WITH APPENDIX, OR DIGITAL SIGNATURE WITH MESSAGE RECOVERY,
A HYBRID DIGITAL SIGNATURE OR MESSAGE AUTHENTICATION CODE OR
POSTAGE VALIDATION CODE

415

FORMAT DIGITAL POSTAGE MARK INFORMATION (METER ID, MAIL ITEM ID,
ORIGINATION POSTAL CODE, SERVICE INDICATOR, RATING
PARAMETERS, DELIVERY ADDRESS IDENTIFIER DATE, POSTAGE VALUE, CIVC)
FOR PRINTING IN OCR/HUMAN READABLE FORMAT AND 2D BAR CODE

420

IMPRINT MAIL ITEM (OR LABEL) WITH DIGITAL POSTAGE MARK,
AND DEPOSIT/INDUCT MAIL ITEM INTO POSTAL PROCESSING SYSTEM

F165

500

SCANNING OF DPM TO OBTAIN DELIVERY INFORMATION
AND VALUE-ADDED SERVICES INFORMATION INCLUDING MAILER'S E-MAIL ADDRESS

F-224

FIG. 6
6 of 8

505

OBTAIN VERIFICATION KEY FROM MAIL ITEM OR EXTERNAL DATA BASE AND VERIFY
CRYPTOGRAPHIC POSTAGE VALIDATION CODE (CPVC) USING DIGITAL
SIGNATURE WITH APPENDIX, OR DIGITAL SIGNATURE WITH MESSAGE
RECOVERY, A HYBRID DIGITAL SIGNATURE OR MESSAGE AUTHENTICATION CODE
OR CHECK PVC

510

IS CPVC CORRECT ?

515

IS THIS A SPECIAL CONFIRMATION SERVICE ITEM ?

520

MARK MAIL ITEM FOR SPECIAL HANDLING BY THE
DELIVERY MAILMAN AND MAIL ITEM IS SORTED AND
TRANSPORTED FOR FINAL SORT AND DELIVERY

590

OUTSORT MAIL ITEM
FOR EXCEPTION
PROCESSING

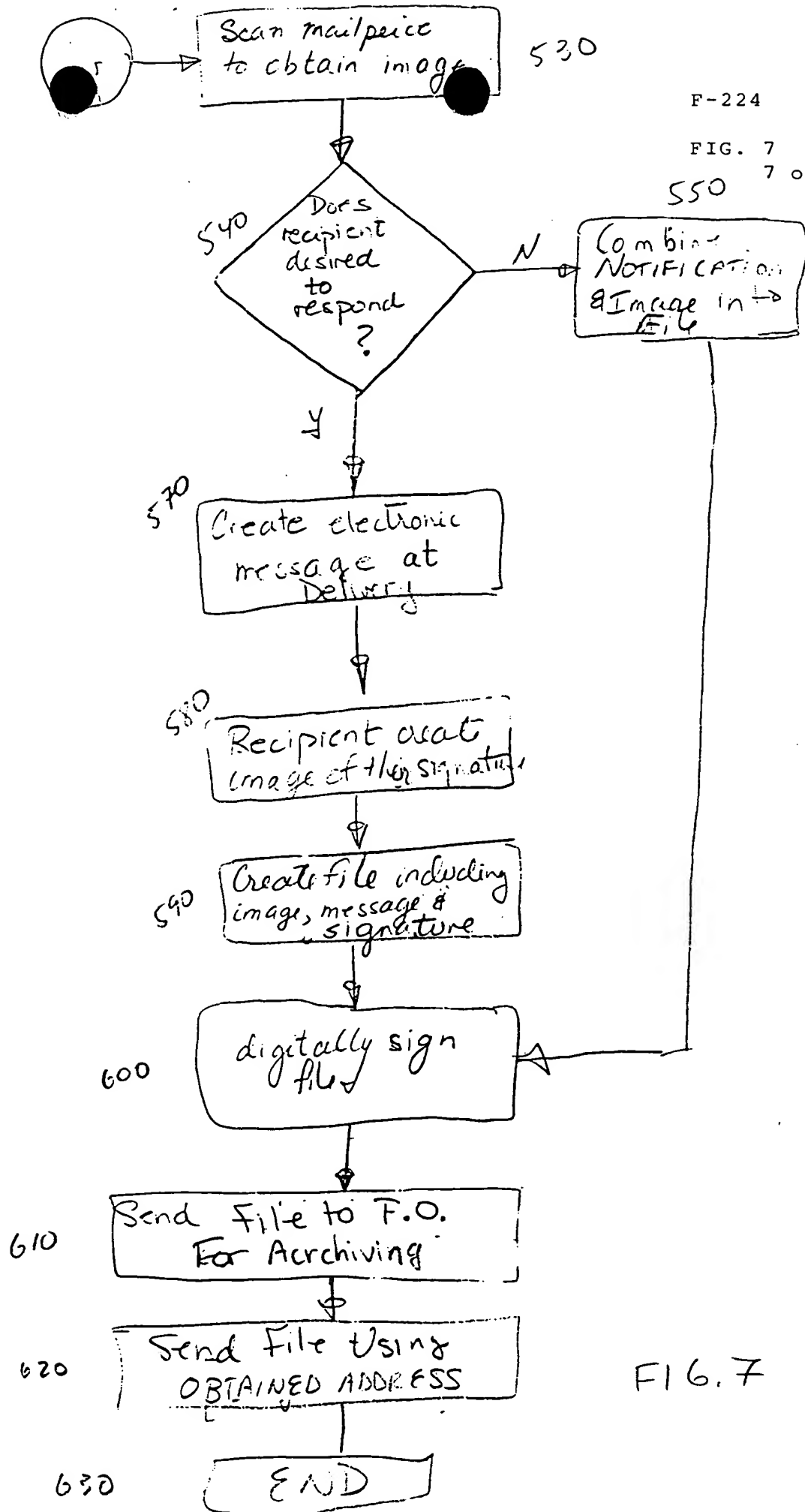
580

NORMAL PROCESSING

525

DELIVER INTO A MAILBOX OR HANDED TO
THE RECIPIENT, THE DELIVERY MAILMAN SCANS
DPM TO OBTAIN THE CONFIRMATION NOTIFICATION
ADDRESS

A







		Certified Mail Receipt <i>(Domestic Mail Only)</i>	
Date of print: 9/25/2000 3:29:24 PM		SN: 176 6908 8259 3940 4573	
Image of Envelope			
David K. Lee 15 Waters Law DR Memphis, TN 38118		  U.S. POSTAGE \$02.200 Sep 25 2000 PM 12 967796 06464	
David K. Lee 1511 1/2 St Memphis, TN 38118			
Recipient's Signature:			
	Date signed: 9/25/00		
To: _____ messenger			
Digital signature of the signed form			
Date: 9/25/2000 3:31:04 PM		S/N: 3786 6396 5712 3205 3784	
4644 8129 6970 1935 4454 9024 5813 3328 9008 1662 1492 8001 2357 2018 1717 5953 5124 6346 3345 9734 286 3842 4416 8350 1454 1795 8683 3665 3656 3249 2644 9313 6616 7154 5072 2101 538 1026 9045 5918 4385 6100 6480 8135 6660 4990 5164 8521 8690 1842 8284 639 405 4990 6457 5759 8619 2118 2266 9265 7813 7906 7284 9553			

FIG. 8

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